IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Moon et al.

: Date: February 22, 2002

Serial Number: Concurrent

: Group Art Unit: Unknown

Filed: Concurrent

: Examiner: Unknown

Title: MICR-BASED OPTICAL

: IBM CORPORATION

CHARACTER RECOGNITION SYSTEM

Intellectual Property Law

AND METHOD

: MD90/201-1

8501 IBM Drive

: Charlotte, NC 28262



INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Commissioner For Patents Washington, D. C. 20231

Dear Sir:

The attached Form PTO-1449, and any attached foreign patent office search report, provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that the information provided is prior art.

This IDS is submitted under:

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37 CFR 1.97(c) - No Fee. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. This communication is dated _____, which is not more than 3 months prior to the mailing of this statement.

37 CFR 1.97(c) - Fee.

37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge payments of any associated fees required under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 09-0469 (IBM).

Respectfully submitted

By:

Michael F. Hoffman

Registration No. 40,019

Telephone No.: (518) 449-0044

Docket Number (Optional) Application Number CHA920010020US1 Applicant(s) INFORMATION DISCLOSURE CITATION Moon et al. (Use several sheets if necessary) Filing Date Group Art Unit February 22, 2002 U.S. PATENT DOCUMENTS EXAMINER FILING DATE CLASS SUBCLASS DOCUMENT NUMBER DATE NAME INITIAL IF APPROPRIATE 06/2001 US 6,243,504 B1 Kruppa 04/1999 Nissim 5,895,904 11/1995 Takahashi et al. 5,469,241 5,308,959 05/1994 Cherry 06/1991 Franklin et al. 5,026,974 10/1989 Martin et al. 4,876,735 Parmet et al. 01/1984 4,425,626 Milford 4,315,246 02/1982 04/1981 Gebhardt 4,262,589 04/1976 Holm 3,949,363 3,591,733 07/1971 Pflughaupt FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation		
l REF		DOCUMENT NUMBER	DATE	CONTRI	CLASS	GUBCLASS	YES	NO	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Lancto, D. C., "Simple Optical Feedback for MICR E13B Encoder," IBM Technical Disclosure Bulletin, Vol. 20, No. 1, pp. 241-243, June 1977.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INITIAL	3,582,571	06/1971	Sprott et al.			 	IF APPROPRIATE		
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EXAMINER			DATE CONSIDERED						
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Form PTO-A820 (also form PTO-1449)